

Crop Progress and Condition



NATIONAL AGRICULTURAL STATISTICS SERVICE

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In Cooperation with...

- · Cooperative Extension Service, Washington State University
- Cooperative Extension Service, University of Idaho
- Idaho State Department of Agriculture
- · Oregon State Department of Agriculture
- USDA, Farm Service Agency

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Mild Weather and Excellent Growing Conditions for Idaho

Days suitable for fieldwork were 6.4. Pasture and range conditions were reported to be 1% very poor, 2% poor, 20% fair, 58% good, and 19% excellent. Low temperatures were reported at 30 degrees Fahrenheit in the northern and south central regions and a high temperature of 91 degrees Fahrenheit in the south central region, with a statewide temperature differential of 10 degrees below normal to 4 degrees above normal. The mild to warm weather really pushed crop growth. The wheat crop especially benefited from the weather, growing substantially during the week. Almost all spring planting was completed or coming to a close. Irrigation remained a major activity across the state. First hay cuttings started to pick up with some areas onto a second cutting. Teton County reported scattered thunderstorms affected timing and delayed the first cutting of hay. Caribou County reported cattle were all out to summer range. Overall livestock looked good. Most crops were in good to excellent condition.

Rain Showers and Moderate Temperatures Returned to Oregon

There were 5.5 days suitable for fieldwork last week. Pasture and range conditions were reported to be 10% very poor, 11% poor, 31% fair, 43% good and 5% excellent. The low temperature was reported at 24 degrees Fahrenheit in the south central region and the high temperature was reported at 88 degrees Fahrenheit in the southeast region, with a statewide temperature differential of 1 to 11 degrees below normal. In the northwest region, wheat stands looked good. Winter wheat showed some aphid issues. Grass seed cutting began in selected areas. Irrigation was in full swing on most row crops. Light rains limited harvesting in some areas. Some turnips were combined. Cooler temperatures slowed maturity of cereal grains and berries. Crimson clover and rye grass were swathed. Field corn was knee high. Blueberries and raspberries were abundant. Cherries and walnuts were sizing. The last sweet corn crops for processors were planted and irrigated. Buffalo and bovine calves were doing well. Pastures were drying out which resulted in supplemental feeding. In the north central region, wet conditions resulted in considerable damage to cherries in Sherman County. Wasco County continued harvesting Bing cherries, but cooler weather resulted in some growers waiting for cherries to ripen. Rain caused some damage to cherries in the Mosier Valley. In the northeast region, the second cuttings of hay were rained on. Cherries were split by rain. The southeast region reported some parts of Malheur County were still dry and that this year was a tougher year on ranges than previous years. Small grain hay harvest began in Lake County. Crook, Deschutes and Jefferson Counties reported alfalfa and grass hay cuttings got wet and laid in the fields. Frost was reported in certain areas of Deschutes County and other areas across central Oregon.

Field Crops Were Doing Well In Washington State

There were 6.0 days suitable for field work. Pasture conditions were reported as 5% poor, 20% fair, 63% good, and 12% excellent. Temperatures throughout the state ranged from a low of 32 degrees Fahrenheit in the east central regions to a high of 85 degrees Fahrenheit in the east central region, with a statewide temperature differential of 2 degrees to 11 degrees below normal. Pasture and forage conditions were in good condition throughout the state. In western Washington, pastures benefited from the rain and started to show signs of peak growth. In eastern Washington, pastures were doing well. In Jefferson County, dry hay was harvested one month earlier than usual. In Douglas County, the winter wheat crop was in good shape in both the dryland and irrigated fields. Grain heads were very full compared to previous years. Potato plants appeared to be in good condition, as was the case overall for all crops in Douglas County. Field crops also looked good in Asotin and Garfield Counties. Silage corn looked good in Clallam, Jefferson, King and Snohomish Counties. In Yakima County, vegetable crews harvested green and yellow beans, peas, and zucchini. In Klickitat County, dry beans, peas, potatoes and onions were in good condition. Wheat harvest just began in the drier areas. In Whatcom County, strawberry harvest was in full swing. Raspberry harvest was beginning. Earlier varieties of blueberries were also ripening.

Soil Moisture and Irrigation Water Supply — Idaho, Oregon, and Washington: Week Ending 06/19/16

Item and State	Very short	Short	Adequate	Surplus	
	(percent)	(percent)	(percent)	(percent)	
Topsoil moisture Idaho Oregon Washington		18 25 18	70 63 78	4 5 1	
Subsoil moisture Idaho Oregon Washington.	6 10 2	20 29 14	70 57 83	4 4 1	

Crop Condition — Idaho, Oregon, and Washington: Week Ending 06/19/16

Crop and State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Winter wheat					
Idaho	3	3	14	63	17
Oregon	5	5	29	48	13
Washington	1	4	17	67	11
Spring wheat					
Idaho	-	-	24	57	19
Oregon	2	2	22	57	17
Washington	-	1	14	78	7
Barley					
Idaho	_	1	25	62	12
Oregon	1	2	16	55	26
Washington	-	-	10	84	6
Potatoes					
Idaho	_	_	1	76	23
Oregon	1	1	20	65	13
Washington	-	- -	3	89	8
Corn					
Idaho	3	_	7	88	2
Oregon	-	_	11	72	17
Washington	-	-	14	80	6
Dry edible beans					
Ídaho	-	-	45	50	5
Oregon	_	_	38	54	8
Washington	-	-	2	98	-
Oats					
Idaho	-	-	11	72	17
Oregon	-	-	17	50	33
Washington	-	-	14	83	3
Onions					
Idaho	-	-	-	100	-
Oregon	-	4	13	74	9
Washington	1	2	3	93	1
Sugarbeets					
ldaho	=	=	1	72	27

⁻ Represents zero.

Weekly Weather Statistics — Idaho: June 13 - June 19, 2016

	Air temperature			Growing degree days		Last week precipitation			Season cumulative precipitation				
Weather station			۸۷/۵		Base 50		Total	Total		Total	DEN	Percent	D
	Low	Hi	AVG	DFN	Total	DFN	inches	DFN	Days	inches	DFN	normal	Days
NORTH													
Coeur d' Alene	40	71	55	-7	43	-40	0.28	-0.21	4	21.74	-1.58	93	123
Fenn	42	83	57	-7	54	-42	1.09	+0.35	5	38.80	+3.49	110	159
Lewiston	42	80	60	-7	75	-38	0.59	+0.31	5	12.48	+1.53	114	114
Bonners Ferry	36	74	55	-7	41	-44	0.46	+0.09	3	22.28	+3.28	117	109
Nezperce	30	71	50	-8	11	-45	0.30	-0.14	2	17.12	-0.38	98	151
SOUTHWEST													
Boise	41	86	60	-9	70	-54	0.25	+0.10	5	12.78	+1.52	113	138
Emmett	39	83	58	-10	57	-63	0.33	+0.13	4	11.37	-1.61	88	94
Glenns Ferry	38	86	62	-6	86	-34	0.04	-0.10	2	11.76	+2.75	131	102
Grand View	40	90	62	-6	87	-36	0.20	+0.06	1	6.63	+0.18	103	72
Nampa	41	89	60	-7	73	-42	0.18	+0.03	3	8.47	-0.73	92	100
Parma	40	86	60	-7	72	-40	0.54	+0.33	4	9.23	-0.94	91	96
SOUTH CENTRAL													
Fairfield	30	79	55	-6	35	-31	0.00	-0.21	0	13.66	+0.01	100	105
Malta	31	91	62	+0	85	+0	0.02	-0.26	2	11.45	+2.30	125	117
Picabo	35	83	57	-3	48	-12	0.01	-0.20	1	13.09	+1.27	111	94
Rupert	39	86	61	-3	81	-16	0.03	-0.18	2	9.27	+0.45	105	107
Twin Falls	40	85	61	-3	80	-10	0.00	-0.19	0	11.38	+1.24	112	83
EAST													
Aberdeen	39	87	61	+0	80	+2	0.00	-0.21	0	8.49	+0.62	108	68
Ashton	37	83	58	-1	59	-1	0.15	-0.21	3	14.21	-3.22	82	111
Fort Hall	38	84	61	+1	77	+3	0.04	-0.17	2	9.31	-0.98	90	97
Idaho Falls	39	88	61	-2	79	-5	0.02	-0.22	1	8.03	-1.32	86	78
Lava Hot Springs	39	85	61	-2	77	-4	0.23	+0.02	3	19.58	+5.27	137	105
Monteview	37	85	60	-3	71	-12	0.27	-0.01	2	4.82	-2.94	62	59
Preston	44	87	65	+4	106	+20	0.07	-0.20	1	15.70	+1.70	112	92
Rexburg	34	82	58	-2	60	-11	0.07	-0.28	2	9.19	-2.61	78	103

Crop Progress — Idaho: Week Ending 06/19/16

	Percent completed									
Crop and activity	This week	Last week	Last year	5 Year average						
Spring wheat headed	45	8	32	22						
Winter wheat headed	93	79	96	66						
Barley emerged	95	93	100	99						
Barley headed	25	(NA)	43	27						
Oats emerged	91	86	98	(NA)						
Potatoes emerged	93	82	96	93						
Sugarbeets emerged	100	93	(NA)	(NA)						
Field corn emerged	98	94	97	92						
Dry edible beans planted	99	90	93	91						
Dry edible beans emerged	79	59	77	76						
Alfalfa hay 1st cutting	83	71	78	64						
Alfalfa hay 2nd cutting	14	3	4	(NA)						

(NA) Not available.

Weekly Weather Statistics — Washington: June 13 - June 19, 2016

Mash or station	Air temperature			Grov degree	0	Last week precipitation			Season cumulative precipitation				
Weather station	Low	Hi	AVG	DFN	Bas Total	e 50 DFN	Total inches	DFN	Days	Total inches	DFN	Percent normal	Days
WEST													
Bellingham	42	71	58	-2	55	-7	0.46	+0.01	2	34.03	+0.99	103	157
Everett	45	66	56	-4	44	-25	1.43	+0.88	6	38.85	+4.65	114	168
Hoquiam	42	67	54	-4	28	-21	0.13	-0.41	3	75.69	+10.45	116	170
Kelso	41	73	57	-4	47	-25	0.59	+0.05	6	61.08	+16.00	135	169
Olympia	38	72	54	-5	28	-31	0.55	+0.13	5	62.59	+14.21	129	163
Sea-Tac	44	72	59	-3	63	-12	0.16	-0.19	3	46.81	+11.99	134	153
Shelton	37	73	54	-7	28	-43	0.55	+0.13	5	81.27	+18.32	129	166
Tacoma	40	71	55	-6	39	-35	0.72	+0.30	6	45.92	+7.94	121	166
Vancouver	45	77	60	-4	69	-20	0.32	-0.04	6	46.52	+11.52	133	167
CENTRAL													
Ellensburg	35	75	57	-5	53	-29	0.59	+0.45	2	12.35	+4.18	151	90
Omak	36	78	59	-7	64	-40	0.59	+0.31	3	14.83	+3.85	135	93
Stampede Pass	32	60	44	-7	1	-18	1.33	+0.37	6	87.31	+8.38	111	184
Wenatchee	43	75	59	-9	64	-52	0.56	+0.42	1	12.22	+4.56	160	77
Yakima AP	34	80	59	-5	65	-27	0.14	+0.00	2	10.33	+2.85	138	80
NORTHEAST													
Colville	37	73	57	-6	48	-38	0.47	+0.05	6	17.65	-1.54	92	129
Deer Park	33	73	56	-6	44	-32	0.10	-0.35	2	21.13	-2.20	91	119
Kettle Falls	37	76	56	-8	46	-49	0.29	-0.20	1	17.93	+0.52	103	130
Spokane	40	72	57	-5	53	-30	0.03	-0.25	1	15.87	+0.96	106	116
EAST CENTRAL													
Ephrata	37	77	59	-10	65	-61	0.42	+0.28	1	8.53	+1.64	124	76
Lind	38	76	58	-7	59	-40	0.51	+0.37	3	12.67	+3.72	142	88
Moses Lake	38	80	60	-9	71	-55	0.36	+0.22	1	8.99	+2.10	130	81
Quincy	39	85	59	-8	61	-51	0.35	+0.22	1	13.88	+6.64	192	85
Ritzville	32	75	55	-8	37	-47	0.29	+0.14	3	13.64	+2.53	123	93
SOUTHEAST													
Hanford	40	78	60	-11	73	-68	0.34	+0.27	3	8.25	+1.97	131	84
Lake Bryan Rice	43	83	61	-3	80	-14	0.03	-0.18	1	16.05	+2.42	118	100
Pasco	39	82	63	-6	95	-38	0.37	+0.30	1	8.02	+0.75	110	85
Pullman	35	74	54	-6	33	-34	0.31	+0.03	1	19.61	+0.65	103	109
Silcott Island	45	81	62	-5	81	-32	0.36	+0.08	3	9.64	-1.31	88	92
Walla Walla	44	80	61	-7	79	-45	0.52	+0.26	3	17.54	-1.47	92	111
Whitman Mission	41	81	58	-7	60	-43	0.49	+0.28	4	16.58	+3.53	127	131

Crop Progress — Washington: Week Ending 06/19/16

	Percent completed									
Crop and activity	This week	Last week	Last year	5 Year average						
Spring wheat headed	68	54	55	36						
Barley headed	61	(NA)	60	33						
Oats emerged	91	80	(NA)	(NA)						
Dry edible beans emerged	95	90	95	64						
Onions emerged	94	89	(NA)	(NA)						
Alfalfa hay 1st cutting	95	91	90	75						
Alfalfa hay 2nd cutting	31	12	6	3						

(NA) Not available.

Weekly Weather Statistics — Oregon: June 13 - June 19, 2016

Weather station	Air temperature			Grov degree		Last week precipitation			Season cumulative precipitation				
Weather station	Low	Hi	AVG	DFN	Bas Total	e 50 DFN	Total inches	DFN	Days	Total inches	DFN	Percent normal	Days
COASTAL AREAS Astoria	44 42 43 46 41	70 66 69 66 68	55 55 54 57 54	-2 -3 -4 -1	39 33 28 51 33	-10 -13 -21 +2 -5	0.70 0.35 0.78 0.67 0.61	+0.09 -0.02 +0.20 +0.29 -0.19	4 3 5 3 6	84.14 67.52 77.76 58.41 66.18	+20.10 +9.76 +7.42 -4.23 -20.21	131 117 111 93 77	174 166 166 135 181
WILLAMETTE VALLEY Aurora	44 41 42 41 41 42 48	78 75 73 79 77 77	58 56 52 58 57 58 61	-4 -6 -8 -3 -6 -4 -3	55 47 22 61 52 59 77	-25 -32 -45 -12 -36 -21	0.50 0.24 1.94 0.75 0.69 0.87 0.36	+0.09 -0.10 +1.13 +0.40 +0.34 +0.61 +0.00	5 3 6 4 5 4 5	47.87 44.82 87.75 40.10 43.61 50.45 45.54	+7.29 +2.83 +1.90 -8.80 +7.31 +10.03 +10.54	118 107 102 82 120 125 130	175 167 174 145 154 158 157
SOUTHWESTERN VALLEYS Grants Pass	44 43 46 43	87 87 87 82	60 61 62 59	-2 -4 -5 -6	71 77 84 66	-9 -17 -28 -35	0.24 0.64 0.57 0.83	-0.10 +0.50 +0.43 +0.62	4 4 3 4	45.35 40.51 19.55 37.88	+6.98 +10.42 +2.18 +5.55	118 135 113 117	132 110 141
NORTH CENTRAL Condon Echo Heppner Hermiston Madras Moro Parkdale Pendleton Prairie City The Dalles	33 39 39 39 33 31 32 41 33 39	75 78 78 81 72 77 73 79 75 81	53 60 56 61 52 53 52 59 51 61	-7 -8 -8 -7 -10 -9 -8 -7 -4 -8	26 74 44 81 16 26 18 63 15	-40 -48 -50 -41 -60 -48 -47 -46 -23 -52	0.86 0.30 0.60 0.29 0.44 0.22 0.53 0.53 0.67 0.07	+0.65 +0.16 +0.35 +0.15 +0.29 +0.08 +0.32 +0.34 +0.32 +0.00	5 2 2 2 3 3 4 3 5 1	21.82 8.79 10.55 8.80 9.22 10.92 48.93 11.76 12.45 15.50	+8.70 -0.94 -2.50 -0.93 -1.53 +0.36 +17.75 +0.17 -6.35 +1.81	166 90 81 90 86 103 157 101 66	147 92 93 84 95 95 142 103 136 95
SOUTH CENTRAL Agency Lake	38 31 28 28 37 35 31 24 34	81 76 76 77 77 77 78 79 76	53 50 53 48 53 50 51 52 51	-5 -8 -6 -9 -7 -11 -9 -9	22 12 25 8 23 10 15 20	-27 -41 -35 -41 -43 -56 -51 -52	0.84 0.58 0.39 1.00 0.75 0.67 1.05 0.61 0.03	+0.70 +0.42 +0.25 +0.79 +0.61 +0.46 +0.85 +0.47	3 4 3 3 4 4 3 2	17.59 9.02 9.73 10.52 11.30 12.62 12.43 8.68 13.47	-1.40 -1.29 +0.20 +0.55 +0.44 -1.67 +2.32 +1.42 +2.81	93 87 102 106 104 88 123 120	97 71 93 104 79 110 103 78 89
NORTHEAST Baker City	32 32 36 33	75 70 75 75	53 51 55 52	-7 -9 -8 -9	28 13 38 22	-43 -47 -45 -53	0.30 0.54 0.79 0.88	+0.02 +0.08 +0.44 +0.53	4 4 3 5	6.38 8.29 10.32 14.06	-2.31 -8.48 -5.19 -8.26	73 49 67 63	86 78 93 121
SOUTHEAST OntarioRome	42 34	88 86	63 60	-5 -3	95 74	-30 -15	0.12 0.12	-0.02 -0.09	1 3	8.12 8.26	-0.58 -0.08	93 99	73 68

Summary based on NWS data.

Season cumulative precipitation starts: September 1, 2015.

DFN = Departure from normal.

NA = Data not available.

Precipitation (rain or melted snow/ice) in inches.

Precipitation days= Days with precipitation of 0.01 inch or more.

Air temperature in degrees Fahrenheit.

Normals period 1971-2000 used in DFN calculations.

For more weather information visit $\underline{www.awis.com}$ or call 1-888-798-9955.

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Crop Progress — Oregon: Week Ending 06/19/16

	Percent completed								
Crop and activity	This	Last	Last	5 Year					
	week	week	year	average					
Spring wheat headed	92	86	69	(NA)					
Dry edible beans emerged	96	92	99	(NA)					
Alfalfa hay 1st cutting		86	74	75					
Alfalfa hay 2nd cutting	24	13	6	(NA)					

(NA) Not available.

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